

Work Order ID 111216-2 *split*

\*111216\*

Page 1

Thursday, January 09, 2014 11:46:34 AM

Item ID: D4728-063

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Cabin Temp Sensor Jumper Assembly

Start Date: 1/9/2014 Start Qty: 4.00

\*4\*

Cust Item ID:

Required Date: 1/24/2014 Req'd Qty: 4.00

\*4\*

Customer:

Reference:

Approvals:

Process Plan: *pl*

Date: 1/10/14

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D4728	<i>ED</i>

110 0.00

\*110\*

Outsource8

Memo

0.00

Outsource process- Eagle

Issue P/O to Eagle : 22565  
Manufacture as per dwg  
Certificate of conformity required

*CX 1/10/09 (4)*

120 Receive & Inspect for Damage & Mat'l Certs 0.00

\*120\*

Packaging

Memo

0.00

Packaging

Inspect and check certificate of conformity

*14.01.22*  
*14.01.22*

*1/14/13*  
*1/14/13*

130 QC4- 100% Inspect kits for completeness 0.00

\*130\*

QC

Memo

0.00

Quality Control

*14/1/23*

*2*

16  
9-89  
*14/01/27*

*(72)*



# Work Order ID 111216

Thursday, January 09, 2014 11:46:35 AM

**\*111216\***

Page 2

Item ID: D4728-063 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Cabin Temp Sensor Jumper Assembly  
 Start Date: 1/9/2014 Start Qty: 4.00 **\*4\*** Cust Item ID:  
 Required Date: 1/24/2014 Req'd Qty: 4.00 **\*4\*** Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	Identify as per dwg & Stock Location: _____	0.00							
<b>*140*</b>									
Packaging	Memo	0.00							
Packaging									
150	QC21- Final Inspection - Work Order Release	0.00							
<b>*150*</b>									
QC	Memo	0.00							
Quality Control									

DAS  
32  
3-RC

14/01/23 (2)

MLJ

14-01-28

MLJ 14-01-28





# Picklist Print

Page 1

Thursday, January 09, 2014 11:46:39 AM

Work Order ID: 111216

\*111216\*

Parent Item: D4728-063

\*D4728-063\*

Parent Item Name: Cabin Temp Sensor Jumper Assembly

Start Date: 1/9/2014

Required Date: 1/24/2014

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV:A 12.11.09 NEW ISSUE DD VERF:JLM  
B 13/07/24 DWG. UPDATE DL VERIFIED BY:JLM

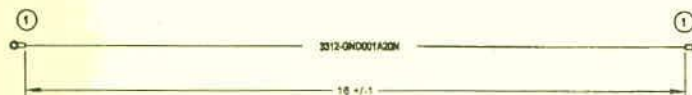
IPP REV.

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4728-063P		Purchased		No			Each	0.0000		4			
*D4728-063P*									**				
Cabin Temp Sensor Jumper Assembly													

1/14/12 2 (2)  
1/14/12 7 (2)



LIST OF MATERIALS				
QTY PER	ITEM	PART NUMBER	DESCRIPTION	SUPPLIER
2	1	MS25036-103	TERMINAL	TYCO ELECTRONICS



D4728-063 CABIN TEMP SENSOR JUMPER ASSY.

**NOTES:**

1. ALL NEW UNSHIELDED WIRE USE M22750/41-XX-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED (M22750/41-XX-X IS NOT INTENDED TO BE USED IN SOLDER APPLICATIONS, SOLDERABILITY CAN BE ACHIEVED WITH THE PROPER SOLDER, USE CRIMP SPLICES FOR REPAIR).
2. ALL NEW TWISTED SHIELDED CABLE USE M27500-XX-TG-T14 TYPE CABLE UNLESS OTHERWISE SPECIFIED.
3. ALL WIRES 20 AWG UNLESS OTHERWISE SPECIFIED.
4. IDENTIFY/CODE ALL WIRES AND CABLES IN ACCORDANCE WITH 39-A-AWOP-00-X WIRING DATA PUBLICATION.
5. KEEP ALL JUMPERS, LOGIC STRAP, POWER, CHASSIS AND SIGNAL GROUND WIRES AS SHORT AS POSSIBLE.
6. ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWOP-00-X WIRING DATA PUBLICATION.
7. ALL ELECTRICAL GROUNDING AND BONDING TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWOP-00-X WIRING DATA PUBLICATION.
8. ALL CONNECTORS TO BE INITIALLY IN ACCORDANCE WITH 39-A-AWOP-00-X WIRING DATA PUBLICATION.
9. ENSURE ALL UNUSED CONNECTOR CONTACTS ARE FILLED WITH SPARE PINS/sockets OR PLASTIC GROMMET SEALING PLUGS.
10. A (-) BEFORE A CONNECTOR CONTACT LETTER DENOTES LOWER CASE.
11. UNITS: INCHES UNLESS OTHERWISE NOTED.
12. IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS.

C214/01/22  
W/O: 111214

RELEASE  
2013-12-23  
MS

DESIGN	D4728	<b>DART AEROSPACE LTD</b>	
DRAWN	D4728	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KB	DRAWING NO.	REV. C
MFG. APPR.	h	D4728	SHEET 15 OF 15
APPROVED	Sh	TITLE	SCALE
DE APPR.	Sh	UTILITY INTERIOR WIRING HARNESS	NTS
DATE	13.08.28	COPYRIGHT © 2013 BY DART AEROSPACE LTD	







LIST OF MATERIALS					
QTY PER	ITEM	PART NUMBER	DESCRIPTION	SUPPLIER	
	2	1	MS25036-103	TERMINAL	TYCO ELECTRONICS



D4728-063 CABIN TEMP SENSOR JUMPER ASSY.

# NOTES.

- ALL NEW UNSHIELDED WIRE USE M22759/41-XX-0 TYPE WIRE UNLESS OTHERWISE SPECIFIED (M22759/41-XX-X IS NOT INTENDED TO BE USED IN SOLDER APPLICATIONS. SOLDERABILITY CAN BE ACHIEVED WITH THE PROPER SOLDER. USE CRIMP SPICES FOR REPAIR).
- ALL NEW TWISTED SHIELDED CABLE USE M27500-XX-TG-T14 TYPE CABLE UNLESS OTHERWISE SPECIFIED.
- ALL WIRES 20 AWG UNLESS OTHERWISE SPECIFIED.
- IDENTIFY/CODE ALL WIRES AND CABLES IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- KEEP ALL JUMPERS, LOGIC STRAP, POWER, CHASSIS AND SIGNAL GROUND WIRES AS SHORT AS POSSIBLE.
- ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ALL ELECTRICAL GROUNDING AND BONDING TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ENSURE ALL UNUSED CONNECTOR CONTACTS ARE FILLED WITH SPARE PINS/sockets OR PLASTIC GROMMET SEALING PLUGS.
- A DOT (•) BEFORE A CONNECTOR CONTACT LETTER DENOTES LOWER CASE.
- UNITS: INCHES UNLESS OTHERWISE NOTED.
- IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS.

DESIGN	DA	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DA		
CHECKED	DA	DRAWING NO.	REV: D
MFG. APPR.	DA	D4728	SHEET 15 OF 15
APPROVED	DA	TITLE	SCALE
DE APPR.	DA	UTILITY INTERIOR WIRING HARNESS	NTS
DATE	14.01.09	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PROPRIETARY AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT MAY NOT BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	





INNOVATIVE HELICOPTER SOLUTIONS

# PACKING SLIP

DATE: 23 Jan 14

Page 1 of 2

FROM: Eagle Copters Maintenance Ltd.

823 McTavish Rd. NE

Calgary, AB, Canada

T2E 7G9

SHIP TO : DART Aerospace

ITEM NO.	QUANTITY ORDERED	QUANTITY SHIPPED	BACK ORDERED	PART NUMBER	BATCH / S/N NUMBER	CUSTOMER PURCHASE ORDER	EAGLE WORK ORDER	DESCRIPTION
1	24	24	0	640911-1	See W.O.	Inventory	50966	Spade Socket
2	12	12	0	M24308/2-2Z	See W.O.	Inventory	50966	Connector
3	12	12	0	M85049/48-2-2F	See W.O.	Inventory	50966	Backshell
4	24	24	0	M24308/26-1F	See W.O.	Inventory	50966	Female Screw Jack
5	9	9	0	1-480303-0	See W.O.	Inventory	50966	Connector
6	28	28	0	60617-1	See W.O.	Inventory	50966	Contact
7	12	12	0	MS25036-148	See W.O.	Inventory	50966	Terminal
8	130FT	130FT	0	M22759/41-20-9	See W.O.	Inventory	50966	Wire
9	24FT	24FT	0	M27500-20TG2T14	See W.O.	Inventory	50966	Wire
10	9	9	0	1-480305	See W.O.	Inventory	50966	Connector
11	30	30	0	60618-1	See W.O.	Inventory	50966	Contact
12	5	5	0	350781-1	See W.O.	Inventory	50966	Connector

**CERTIFICATE OF COMPLIANCE**

EAGLE COPTERS CERTIFIES THAT THE ITEMS OR MATERIALS COVERED BY THIS DOCUMENT HAVE BEEN INSPECTED AND TESTED IN ACCORDANCE WITH THE TECHNICAL SPECIFICATIONS OF THE CONTRACT AND THAT ALL INSPECTION OPERATIONS AND TESTS HAVE BEEN COMPLETED AND THE PRODUCTS COMPLY IN EVERY RESPECT WITH THE RELEVANT PARTICULAR SPECIFICATIONS, DRAWINGS, AND RELEVANT STANDARDS AND REGULATIONS IN FORCE.

**DISTRIBUTOR STATEMENT OF CONFORMANCE**

I HEREBY CERTIFY THAT THE AIRCRAFT PARTS DESCRIBED HEREON WERE ACQUIRED FROM A SOURCE OF SUPPLY THAT IS CONSISTENT WITH THE CONDITIONS UNDER WHICH TRANSPORT CANADA APPROVED DISTRIBUTOR APPROVAL NUMBER 6-81 HAS BEEN GRANTED

AUTHORIZED INSPECTOR:  
TCCA APPROVAL NO. 6-81











INNOVATIVE HELICOPTER SOLUTIONS

# PACKING SLIP

DATE: 23 Jan 14

Page 2 of 2

FROM: Eagle Copters Maintenance Ltd.

823 McTavish Rd. NE

Calgary, AB, Canada

T2E 7G9

SHIP TO : DART Aerospace

ITEM NO.	QUANTITY ORDERED	QUANTITY SHIPPED	BACK ORDERED	PART NUMBER	BATCH / S/N NUMBER	CUSTOMER PURCHASE ORDER	EAGLE WORK ORDER	DESCRIPTION
13	10	10	0	350690-3	See W.O.	Inventory	50966	Contact
14	2	2	0	1-480426-0	See W.O.	Inventory	50966	Connector
15	2	2	0	M83536/2-024M	See W.O.	Inventory	50966	Relay
16	2	2	0	M12883/45-01	See W.O.	Inventory	50966	Relay Socket
17	2	2	0	1-480424-0	See W.O.	Inventory	50966	Connector
18	4	4	0	MS25036-103	See W.O.	Inventory	50966	Terminal

**CERTIFICATE OF COMPLIANCE**

EAGLE COPTERS CERTIFIES THAT THE ITEMS OR MATERIALS COVERED BY THIS DOCUMENT HAVE BEEN INSPECTED AND TESTED IN ACCORDANCE WITH THE TECHNICAL SPECIFICATIONS OF THE CONTRACT AND THAT ALL INSPECTION OPERATIONS AND TESTS HAVE BEEN COMPLETED AND THE PRODUCTS COMPLY IN EVERY RESPECT WITH THE RELEVANT PARTICULAR SPECIFICATIONS, DRAWINGS, AND RELEVANT STANDARDS AND REGULATIONS IN FORCE.

**DISTRIBUTOR STATEMENT OF CONFORMANCE**

I HEREBY CERTIFY THAT THE AIRCRAFT PARTS DESCRIBED HEREON WERE ACQUIRED FROM A SOURCE OF SUPPLY THAT IS CONSISTENT WITH THE CONDITIONS UNDER WHICH TRANSPORT CANADA APPROVED DISTRIBUTOR APPROVAL NUMBER 6-81 HAS BEEN GRANTED.

AUTHORIZED INSPECTOR:

TCCA APPROVAL NO. 6-81







Work Order Number: 50966

Dart Aerospace Ltd.

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.*

Item: 15 CABIN TEMP SENSOR JUMPER RELAY ASSY

**Squawk: 15.1**Discrepancy:Assemble D4728-063P IAW  
DWG D4728 Rev. C  
B111216Resolution:Assembled D4728-063P  
IAW DWG D4728 Rev. C  
B111216**15.1** Work Done By: CAROL ROBINSON*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 1/23/2014Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
MS25036-103	TERMINAL		LT-13-010260	New	2
M22759/41-20-9	WIRE		LT-12-017366	New	2

**Squawk: 15.2**Discrepancy:Assemble D4728-063P IAW  
DWG D4728 Rev. C  
B111216Resolution:Assembled D4728-063P  
IAW DWG D4728 Rev. C  
B111216**15.2** Work Done By: CAROL ROBINSON*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 1/23/2014Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
MS25036-103	TERMINAL		LT-13-010260	New	2
M22759/41-20-9	WIRE		LT-12-017366	New	2

**Squawk: 15.3**Discrepancy:Assemble D4728-063P IAW  
DWG D4728 Rev. C  
B111216Resolution:Assembled D4728-063P  
IAW DWG D4728 Rev. C  
B111216**15.3** Work Done By: CAROL ROBINSON*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 1/23/2014Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
MS25036-103	TERMINAL		LT-13-010260	New	2
M22759/41-20-9	WIRE		LT-12-017366	New	2

\*\*\*\*\* Original Maintenance Releases and Independent Control Inspection details are stored electronically at \*\*\*\*\*  
\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*





Work Order Number: 50966

Dart Aerospace Ltd.

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 15.4**Discrepancy:

Assemble D4728-063P IAW  
DWG D4728 Rev. C  
B111216

Resolution:

Assembled D4728-063P  
IAW DWG D4728 Rev. C  
B111216

**15.4** Work Done By: CAROL ROBINSON*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 1/23/2014Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
MS25036-103	TERMINAL		LT-13-010260	New	2
M22759/41-20-9	WIRE		LT-12-017366	New	2

\* End of Report \*

\*\*\*\*\* Original Maintenance Releases and Independent Control Inspection details are stored electronically at \*\*\*\*\*  
\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

